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ATTORNEY DOCKET NUMBER APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT 09/679,210 Donald F. Gordon 19880-0016xx · 10/04/2000

Dinh & Associates 2506 Ash Street Palo Alto, CA 94306 **FORMALITIES LETTER** \*OC000000005634659\*

Date Mailed: 12/21/2000

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$27.
  - \$27 for 3 total claims over 20.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- Small Entity Statement is unsigned.

09679210 05/24/2001 REDITOM 00000024 501229

355.00 CH 01 FC:201

The balance due by applicant is \$ 447.

02 FC:205 65.00 CH 03 FC:203 27.00 CH

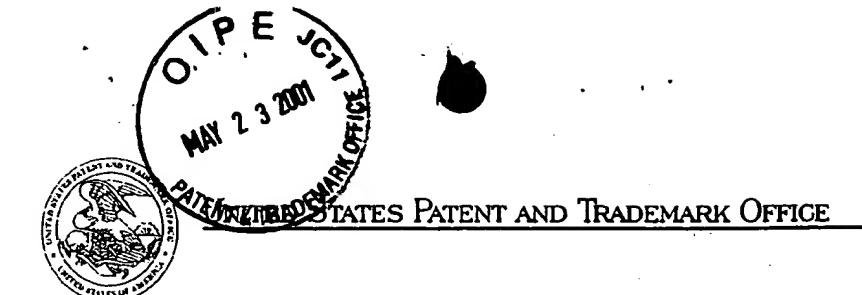
A copy of this notice <u>MUST</u> be returned with the reply.

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Die 2/21/01
Stelle dur 5/21/01



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	APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
	09/679,210	10/04/2000	2611	0	19880- <del>-0016xx-</del> <i>002810</i>	4	23	3

Dinh & Associates 2506 Ash Street Palo Alto, CA 94306 FILING RECEIPT

\*OC00000005634658\*

Date Mailed: 12/21/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

#### Applicant(s)

Donald F. Gordon, Los Altos, CA; Brian Feinberg, Cupertino, CA; Eugene Gershtein, Redwood City, CA; Sadik Bayrakeri, Foster City, CA; John P. Camito, Redwood City, CA; Edward A. Ludvig, Redwood City, CA;

#### **Continuing Data as Claimed by Applicant**

THIS APPLICATION IS A CIP OF 09/466,990 12/10/1999 WHICH CLAIMS BENEFIT OF 60/129,598 04/15/1999 WHICH IS A CIP OF 09/293,535 04/15/1999 WHICH IS A CIP OF 09/384,394 08/27/1999 WHICH IS A CIP OF 09/428,066 10/27/1999 AND A CIP OF 09/428,066 10/27/1999

#### **Foreign Applications**

If Required, Foreign Filing License Granted 12/21/2000

\*\* SMALL ENTITY \*\*

Title

Method and Systems for Multicast Using Multiple Transport Streams Messaging protocol for demand-cast system and bandwidth management Please type a plus sign (+) inside this box —> [+]

Approved f

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

#3

Group Art Unit   Examiner Name   Total Number of Pages in This Submission   Attorney Docket Number   19880002810	IPE			Application Number		09/679,210			
Group Art Unit   Examiner Name   GORDON, Donald F. et al.	TRANSMITTAL				Date	October 4, 2000			
Examiner Name    Total Number of Pages in This Submission	1 2 3 2001 📆 F(	ORM		First Named Inventor		GORDON, Donald F. et al.			
Total Number of Pages in This Submission	(to be used all correspondence after initial filing)				Art Unit				
Total Number of Pages in This Submission	RADEMARIA			Exami	ner Name				
Assignment Papers (tor an Application)   After Allowance Communication to Group   Appeal Communication to Board of Appeals and Interferences   Appeal Communication to Board of Appeals and Interferences   Appeal Communication to Board of Appeals and Interferences   Appeal Communication to Group   Appeal Communication to Group (Appeal Mode: Brief, Pepty Brief)   Proprietary Information   After Final   Petition Routing Slip (PTO/SB/69) and Accompanying Petition   Proprietary Information   Provisional Application   Provisional Applica		in This Submission		Attorne	ey Docket Number	19880002	810		
Fee Transmittal Form			ENCL	SURES	(check all that apply)				
Drawing(s)									
After Final	Fee Attached		☐ Drawin	g(s)				f	
After Final and Accompanying Petition petition to Convert to a Provisional Application to Convert to a Provisional Application Change of Correspondence Address (please identify below).  Extension of Time Request Power of Attorney, Revocation Change of Correspondence Address (please identify below).  Copy of Notice to File Missing Parts Certificate Under 37 CFR 3.73(b) Power of Attorney by Assignee Declaration Redlined Corrected Filing Receipt  Remarks The Commissioner is authorized to charge any additional fees Deposit Account 50-1229.  Response to Missing Parts/Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm And Individual name Truong T. Dinh Reg No. 40,993  I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: May 18, 2001  Typed or printed name Truong T. Dinh  Page No. 40,993  Parts under 37 CFR 1.52 or 1.53  Firm And Individual name Interest Commissioner for Patents, Washington, D.C. 20231 on this date: May 18, 2001  Typed or printed name Truong T. Dinh  Page No. 40,993  Typed or printed name Truong T. Dinh	Amendment / Resp	oonse	Licens	ing-relate	d Papers				
Affidavits/declaration(s)  Extension of Time Request  ☐ Power of Attorney, Revocation Change of Correspondence Address ☐ Express Abandonment Request ☐ Express Abandonment Request ☐ Information Disclosure Statement ☐ Certified Copy of Priority ☐ Certified Copy of Priority ☐ Courment(s) ☐ Response to Missing Parts/ ☐ Incomplete Application ☐ Response to Missing ☐ Power of Attorney Remarks ☐ The Commissioner is authorized to charge any additional fees ☐ Dinh & Associates ☐ Truong T. Dinh ☐ Reg No. 40,993 ☐ Thereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, ☐ Typed or printed name ☐ Truong T. Dinh ☐ Dinh & Associates ☐ Truong T. Dinh ☐ Truong T. Dinh ☐ Dinh & Associates ☐ Dinh & Associa	After Final			_		Proprie	tary Information		
Extension of Time Request  Change of Correspondence Address  Terminal Disclaimer  Request for Refund  Power of Attorney by Assignee Declaration  Redlined Corrected Filing Receipt  Remarks  The Commissioner is authorized to charge any additional fees Deposit Account 50-1229.  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Individual name  Signature  Date  May 18, 2001  CERTIFICATE OF MAILING  Incomplete Application  CERTIFICATE OF MAILING  Incomplete May 18, 2001  Typed or printed name  Truong T. Dinh	Affidavits/decla	aration(s)				Status	Status Letter		
Express Abandonment Request  Request for Refund  Request for Refund  Cortificate Under 37 CFR 3.73(b) Power of Attorney by Assignee Declaration Redlined Corrected Filing Receipt  The Commissioner is authorized to charge any additional fees Deposit Account 50-1229.  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm and Individual name  Signature  Date  May 18, 2001  CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, May 18, 2001  Typed or printed name  Truong T. Dinh  Truong T. Dinh  Typed or printed name  Truong T. Dinh  Truong T. Dinh  Typed or printed name  Truong T. Dinh  Typed or printed name  Truong T. Dinh  Typed May 18, 2001					•				
□ Information Disclosure Statement □ CD, Number of CD(s) □ Certified Copy of Priority □ Counment(s) □ Response to Missing Parts/ Incomplete Application □ Response to Missing □ Parts under 37 CFR 1.52 or 1.53 □ SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT □ Dinh & Associates □ Truong T. Dinh □ Reg No. 40,993 □ Thereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, □ C. 20231 on this date: □ May 18, 2001 □ Typed or printed name □ Truong T. Dinh □ Date □ May 18, 2001	Evoress Abandonment Request					·			
CERTIFICATE OF MAILING  Certificate Of Malling  Deposit Account 50-1229.  Deposit Account 50-122	☐ Information Disclosure Statement ☐ CD, No				Declaration				
Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm and Individual name Individual name  Signature  Date  May 18, 2001  CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: May 18, 2001  Typed or printed name  Truong T. Dinh				ırks			charge any additional fees	to	
Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm and Individual name Truong T. Dinh Reg No. 40,993  Signature Ay 18, 2001  CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:  May 18, 2001  Typed or printed name Truong T. Dinh	•								
Firm and Individual name Truong T. Dinh Reg No. 40,993  Signature May 18, 2001  CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, May 18, 2001  Typed or printed name Truong T. Dinh	Parts under 37	<del>-</del>	2/2/2/2						
Truong T. Dinh Reg No. 40,993  Signature  Date  May 18, 2001  CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:  May 18, 2001  Typed or printed name  Truong T. Dinh		SIGNA	TURE OF	APPLIC	ANT, ATTORNEY, C	R AGENT			
Date  May 18, 2001  CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:  May 18, 2001  Typed or printed name  Truong T. Dinh	and Truong T Dinh				Reg No	o. 40,993		·	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:  May 18, 2001  Typed or printed name  Truong T. Dinh	/2								
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:  May 18, 2001  Typed or printed name  Truong T. Dinh	Date	May 18, 2001							
Class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, May 18, 2001  Typed or printed name  Truong T. Dinh  Data May 18, 2001			CE	RTIFICA	ATE OF MAILING				
Data May 19 2001	I hereby certify that thi class mail in an envelo	s correspondence i ope addressed to: A	s being deposits Co	osited wit	h the United States Pos er for Patents, Washing	stal Service w gton, <u>P.C. 20</u> 2	231 on this date:	· ·	
Signature Date May 18, 2001	Typed or printed name	Truong T. Dir	nh						
	Signature	12			Date	May 18, 2001			

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			Complete if Known				
FEE TRANS		Application Number	09/679,210				
for FY 2	001	Filing Date	October 4, 2000				
		First Named Inventor	GORDON, Donald F. et al.				
atent fees are subject to a	nnual revision.	Examiner Name					
		Group Art Unit					
ALCOMOUNT OF PAYMENT	(\$) \$992	Attorney Docket No.	19880002810				

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METHOD OF PAYMENT (check one)						FEE CALCULATION (continued)						
1.		The Co	ommissio	oner is hereby a and credit any c	authorized to			ITIONAL Large Entity Fee	FEES Fee	Small Entity Fee		Fee
•	Deposit Account 50-1229		Fee Code	(\$)	Code	(\$)	Fee Description	Paid				
Number 50-1225				105	130	205	65 25	Surcharge - late filing fee or oath	65			
_	•						127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
Depos Accou		Dinh	& Asso	ociates			139	130	139	130	Non-English specification	
Name	:						147	2,520	147	2,520	For filing a request for reexamination	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17					112	920*	112	920*	Requesting publication of SIR prior to Examiner action			
Applicant claims small entity status.						113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
See 37 CFR 1.27  2. Payment Enclosed:						115	110	215	55	Extension for reply within first month		
	Check	☐ Cred	dit card	☐ Money		ther	116	390	216	195	Extension for reply within second month	
				Order		<del></del>	117	890	217	445	Extension for reply within third month	445
4 D	ACIC EU	INC EEC		LCULATION			118	1,390	218	695	Extension for reply within fourth month	
1. B. Large	ASIC FILE  Entity S		: Entity				128	1,890	228	945	Extension for reply within fifth month	
Fee	•		_	Fee Descriptio	n		119	310	219	155	Notice of Appeal	
Code	(\$) C	ode	(\$)		Г	Fee Paid	120	310	220	155	Filing a brief in support of an appeal	
101 106		:01 :06		Utility filing fee Design filing fee	•	\$355	121 138	270 1,510	221 138	135 1,510	Request for oral hearing  Petition to institute a public use proceeding	
107		207		Plant filing fee	ļ		140	110	240	55	Petition to revive – unavoidable	
108		208		Reissue filing fe	-		141	1,240	241	620	Petition to revive - unintentional	
114	150 2	214	75	Provisional fillin	ng ree [		142	1,240	242	620	Utility issue fee (or reissue)	
		SU	BTOTAL	<sub>-</sub> (1)		(\$) 355.00	143	440	243	220	Design issue fee	
							144	600	244	300	Plant issue fee	
2. EXTR	A CLAIM	FEES				<b>e</b>	122	130	122	130	Petitions to the Commissioner	
Takal Claire	[33	-20	** <b>_</b> [		Fee from below 9.00	Fee Paid = 27	123	50	123	50	Petitions related to provisional applications	
Total Claim		-3*	Ī	o x	40.00	= 0	126	180	126	180	Submission of Information Disclosure Stmt	
Claims Multiple Dependent			L	x		= 27	581	40	581	40	Recording each patent assignment per property (times number of properties)	
Large	Entity	Small	Entity	, •			146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	·
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Descrip			149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
103 102	18 80	203 202	9 40	Claims in ex Independent		ccess of 3	179	710	279	355	Request for Continued Examination (RCE)	
104	270	204	135	•		n, if not paid claims over	169	900	169	900	Request for expedited examination of a design application	
original patent  ** Reissue claims in excess of 20 and					Other f	ee (specif	fy)	_				
110 18 210 9 over original patent						*Redu	ced by Ba	asic Filir	ng Fee P	aid SUBTOTAL (3) (\$) 52	0	
SUBTOTAL (2) (\$) 27							The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.					
**or num	ber previou	ıslv paid.	if greater	; For Reissues,	see above		2504	- noteu L				

SUBMITTED BY				Cı	Complete (if applicable)	
Name (Print/Type)	Truong T. Dinh	Registration No. Attorney/Agent)	40,993	Telephone	650.289.0600	
Signature	1/5/25			Date	May 18, 2001	

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